













Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/632,779
		Filing Date	08/01/2003
		First Named Inventor	Daryoosh Vakhshoori
		Art Unit	2883
		Examiner Name	Lepisto, Ryan A.
Sheet 2	of 3	Attorney Docket Number	AHURA-1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	6	AGRAWAL et al., Nonlinear Fiber Optics, 1989, Ch.8, Academic Press.	
	7	KOCH et al., Broadband Raman Gain Characterisation in Various Optical Fibers, Electronics Letters, 11/22/2001, 1437-1439, 24.	
	8	TSUKIJI et al., Recent Progress of High Power 14XXnm Pump Lasers, Proceedings of SPIE, 2001, 349-360, 4532, Denver, CO.	
	9	MATSUSHITA et al., Design of Temperature Insensitive Depolarizer for Raman Pump Laser Diode, OSA Technical Digest, OFC2002, WB3.	
	10	FLUDGER et al., Pump to Signal RIN Transfer in Raman Fiber Amplifiers, Journal of Lightwave Technology, 08/2001, 1140-1148, 19-8.	
	11	KIDORF et al., Pump Interactions in a 100-nm Bandwidth Raman Amplifier, IEEE Photonics Technology Letters, May 1999, 530-32, 11-5.	
	12	PAQUETTE et al., Blueshifting of InGaAsP-InP Laser Diodes Using a Low-Energy Ion-Implantation Technique: Comparison Between Strained and Lattice-Matched Quantum-Well Structures, IEEE Journal of Selected Topics in Quantum Electronics, July/August 1998, 741-745, 4-4.	
	13	YU et al., Semiconductor Lasers Using Diffused Quantum-Well Structures, IEEE Journal of Selected Topics in Quantum Electronics, July/August 1998, 723-735, 4-4.	
	14	GARBUZOV et al., 14xx nm DFB InGaAsP/InP pump lasers with 500 mw CW output power for WDM combining, Optical Fiber Communications Conference, 2002, Anaheim, CA.	
	15	CHO, 90 mW CW Superluminescent Output Power from Single-Angled Facet-Ridge Waveguide at 1.5 um, Trends in Optics and Photonics Series, 2001, 31.	

Examiner Signature		Date Considered	4/25/06
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.


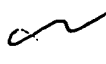




¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	16	OKAMOTO, Fundamentals of Optical Waveguides, 2000, Academic Press, San Diego.	
	17	HOLONYAK, Impurity-Induced Layer Disordering of Quantum-Well Heterostructures: Discovery and Prospects, IEEE Journal of Selected Topics in Quantum Electronics, July/August 1998, 584-594, 4-4.	
	18	KUDO, et al., 1.55-um Wavelength-Selectable Microarray DBF-LD's with Monolithically Integrated MMI Combiner, SOA, and EA-Modulator, IEEE Photonics Technology Letters, March 2000, 242-244, 12-3.	
	19	HAMAMOTO et al., High Power with Low Electric Power Consumption 1.45 um Active Multi-Mode-Interferometer Laser Diode for Fiber Amplifier Applications, Optical Fiber Communications Conference, 2002, Anaheim, CA.	
	20	SOLDANO et al., Optical Multi-Mode Interference Devices Based on Self-Imaging: Principles and Applications, Journal of Lightwave Technology, April 1995, 615-627, 13-4.	
	21	Si et al., Area Selectivity of InGaAsP-InP Multiquantum-Well Intermixing by Impurity-Free Vacancy Diffusion, IEEE Journal of Selected Topics in Quantum Electronics, July/August 1998, 619-623, 4-4.	

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